

Administrative Council
June 12, 2018

Members Present: Vice President Dimkova, Vice President Gabriel, Dr. Haggray, Dr. Hill, Dr. Hilbert, Dr. Leidig, Dr. Lynch, President Ralls, Vice President Partridge, Dr. Reaves, Vice President Sachs, Executive Vice President Schiavelli and Vice President Weatherly.

Guests: Ms. Heidi Adamson, Director of Enrollment Management and Academic Administration, Ms. Charlotte Calobrisi, Associate Vice President for HR, Dr. Elizabeth Harper, Associate Vice President for Student Services and Enrollment Management, Dr. Sharon Robertson, Associate Vice President for Academic Affairs, Ms. Robyn Seabrook, Legal Counsel and Lisa Stelle, Senate Chair.

Loudoun Provost Report

Dr. Leidig introduced Information Technology Adjunct Faculty Member Mr. Babur Kohy who gave a comprehensive overview of his efforts on behalf of the Cyber Security program offered at the Reston Technology Center and the Loudoun Campus. Mr. Kohy has been an adjunct faculty member for only a few semesters but is an accomplished Cyber Security professional with many industry contacts. Dr. Leidig explained that he initiated these efforts out of a strong desire to give back to the community and create enhanced opportunities for NOVA students.

The Reston Technology Center recently hosted a Cybersecurity Conference called “CyCon” in which 170 NOVA students and members of the local technology community participated. In addition to presentations by invited guests, the conference featured presentations by students and faculty on topics such as nation state studies, signals intelligence, cloud security, personal security and bitcoin mining. Sony, Spartan, ISACA and Copper River were present to both recruit and network with students.

Mr. Kohy thanked NOVA Board Chair Todd Rowley in particular for his role in initiating strategic partnerships with Northern Virginia tech companies and his assistance in helping NOVA become a member of the Information Systems Audit and Control Association (ISACA), an independent, nonprofit that provides education, resource sharing, advocacy and professional networking for its members. A local student chapter of ISACA with a special student membership rate of \$25 is now in place at the Loudoun campus, with plans for chapters at other NOVA campuses.

Work is in progress on student cyber internships with current interest expressed from Sony, Copper River, ISACA and IBM. The hope is to provide 10 internships each semester.

In addition to cyber education and certification, the Loudoun Campus through the Reston Technology Center offers student workshops on resume writing and mock interviews to ensure students are successful in both locating and being hired in cyber positions.

First year student Ms. Biana Nacu spoke of her NOVA experiences thus far by saying that cyber instructors go above and beyond in efforts to create the most comprehensive learning opportunities for students both at the college and in the region.

Mr. Kohy thanked a list of supporters who were instrumental in putting on these events at Loudoun and Reston, including:

- Mr. Henok Asfaw
- Dr. Barb Canfield
- Mr. Robert Dusek
- Ms. Jenny Horton
- Ms. Kristina Kukarkina
- Dr. Margaret Leary
- Dr. Julie Leidig
- Mr. Matt Owens
- Mr. Todd Rowley
- Ms. Tatyana Schum
- Dr. Laura Siko
- Mr. Rudolph Wagner

Enrollment Report

Dr. Gabriel introduced the enrollment discussion by presenting a point-in-time comparison of high enrollment courses, with the largest decrease in FTEs from Fall 2017 to Fall 2018.

Ms. Heidi Adamson, Director of Enrollment Management and Academic Administration, followed up with data on the current FTES as of June 11, 2018, along with Provost recommendations presented previously at the last Council meeting and included in her presentation.

Ms. Adamson highlighted the sense of urgency and the need firstly to engage in active schedule management between now and August 15 in order to increase Fall enrollment. Secondly, she pointed out the need to focus on data and the possible causes for the continuing decline in enrollment.

In follow up from earlier discussions on cancelled classes, Ms. Adamson again emphasized the importance of looking at classes in jeopardy, make decisions, and reach out to students immediately to provide options for them when classes are cancelled. This is important particularly for new students.

Multiple Measures

Dr. Elizabeth Harper, Associate Vice President for Student Services and Enrollment Management and Dr. Sharon Robertson, Associate Vice President for Academic Affairs, presented a comprehensive overview of data on Math and English course outcomes after initiation of multiple measures placement.

The data were collected by the VCCS. Statistics on success over time in gateway courses included all 23 colleges. The comparative figures on students placed using the VPT and students placed using Multiple Measures do not include NOVA, Reynolds, or Blue Ridge. NOVA is fully implementing Multiple Measures this in the Fall of 2018, a year later than the rest of the VCCS, so there is no data yet on NOVA students placed using high school transcript information. The data regarding the different placement methods should be interpreted cautiously; the samples, particularly in upper-level math courses, are small. These data provide possible indicators, not definitive predictors.

Success rates in English 111 and the most common 100-level Math courses have declined over the past five years across the all VCCS system colleges, though NOVA's success rates have been relatively stable, compared to many other colleges.

In the Fall of 2017, success by placement type for English 111 showed that students placed via multiple measures had a higher success rate for completion compared to students who only took the VPT. Similarly, students placed in math using Multiple measures succeeded at a higher rate than those placed using the VPT.

In ENG 111, success rates for students placed via multiple measures was 8% higher than those placed via VPT. In MTH 163, success rates for students placed via multiple measures was 15% higher than those placed via VPT.

UPCOMING AGENDA ITEMS:

- Navigate/Campus Student Messaging/Training
- SMARTHINKING
- Library Services Report
- Tutoring Services Report

College Recorder: Norie Flowers